

E3
Catalyst
8. (Amended) The film structure of claim 7 where said polymer is a copolymer of ethylene and a C₃-C₂₀ alpha olefin.

10. (Amended) The film structure according to claim 8 wherein said alpha olefin is butene-1.

11. (Amended) The film structure according to claim 8 wherein said alpha olefin is hexene-1.

E4
12. (Amended) The film structure according to claim 8 wherein said alpha olefin is 4-methyl pentene-1.

13. (Amended) The film structure according to claim 8 wherein said alpha olefin is octene-1.

14. (Amended) The film structure according to claim 8 wherein said second [polymeric] layer comprises [is] a blend of said copolymer of ethylene and an alpha olefin with a polyolefin.

15. (Amended) The film structure according to claim 14 wherein said polyolefin is a low density polyethylene.

16. (Amended) The film structure according to claim 14 wherein said polyolefin is a linear low density polyethylene.

E5
18. (Amended) The film structure according to claim 14 wherein said polyolefin is a polymer of ethylene and an alpha olefin formed by the polymerization reaction with a single site catalyst.

E6
35. (Amended) A film structure comprising: [a layer of polymer formed by the polymerization reaction with a metallocene catalyst system.]

at least two layers wherein a first layer comprises a barrier material and further wherein a second layer comprises a polymer formed by the polymerization reaction with a metallocene catalyst system.

Please cancel claim 36. ✓

E7
37. (Amended) The film structure according to claim 35 [36] wherein said second layer comprises an ethylene polymer formed by the polymerization reaction with a metallocene catalyst system.

E8
41. (Amended) The film structure of claim 37 where said polymer is a copolymer of ethylene.

42. (Amended) The film structure of claim 41 where said polymer is a copolymer of ethylene and a C₃-C₂₀ alpha olefin.

43. (Amended) The film structure according to claim 42 wherein said alpha olefin is butene-1.

44. (Amended) The film structure according to claim 42 wherein said alpha olefin is hexene-1.

45. (Amended) The film structure according to claim 42 wherein said alpha olefin is 4-methyl pentene-1.

46. (Amended) The film structure according to claim 42 wherein said alpha olefin is octene-1.

47. (Amended) The film structure according to claim 42 wherein said polymeric layer is a blend of said copolymer of ethylene and an alpha olefin with a polyolefin.

48. (Amended) The film structure according to claim 47 wherein said polyolefin is a low density polyethylene.

49. (Amended) The film structure according to claim 47 wherein said polyolefin is a linear low density polyethylene.

51. (Amended) The film structure according to claim 47 wherein said polyolefin is a polymer of ethylene and an alpha olefin formed by the polymerization reaction with a metallocene catalyst system.

[Please add the following claims.]

98. The film structure according to claim 1 further comprising:

a third layer comprising a polymer formed by the polymerization reaction with a single site catalyst wherein the first and third layers form outer layers of the film structure.

99. The film structure according to claim 98 wherein each of the first and third layers comprises a polyolefin blended with the polymer formed in the polymerization reaction with a single site catalyst.

100. The film structure according to claim 99 wherein the polyolefin blended in the first layer comprises ethylene-vinyl acetate copolymer.

101. The film structure according to claim 99 wherein the polyolefin blended in the third layer comprises LDPE.